DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical

Philippine Atmospheric, Geophysical and Astronomic Services Administration (PAGASA)

Weather Division



MMSS-07 Rev.2 / 03-01-22

TROPICAL CYCLONE BULLETIN NO. 3 Tropical Storm QUEENIE (BANYAN)

Issued at 11:00 PM, 31 October 2022 Valid for broadcast until the next bulletin at 5:00 AM tomorrow

"QUEENIE" TURNS WEST NORTHWESTWARD WHILE MAINTAINING ITS STRENGTH

Location of Center (10:00 PM):

The center of Tropical Storm "QUEENIE" was estimated based on all available data at 635 km East of Davao City (7.2°N, 131.4°E)

Intensity:

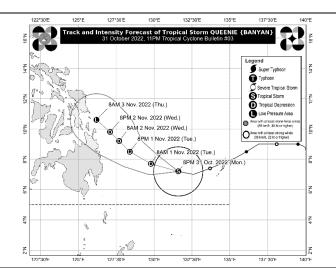
Maximum sustained winds of **65 km/h** near the center, gustiness of up to **80 km/h**, and central pressure of **1000 hPa**

Present Movement:

West northwestward at 20 km/h

Extent of Tropical Cyclone Winds:

Strong to gale-force winds extend outwards up to 180 km from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 8:00 AM 01 November 2022	7.7	129.8	460 km East of Davao City	55	TD	WNW 15
24-Hour Forecast 8:00 PM 01 November 2022	8.5	128.4	225 km East of Hinatuan, Surigao del Sur	55	TD	WNW 15
36-Hour Forecast 8:00 AM 02 November 2022	9.2	127.7	175 km East Northeast of Hinatuan, Surigao del Sur	45	TD	NW 10
48-Hour Forecast 8:00 PM 02 November 2022	9.8	127.1	175 km East of Surigao City, Surigao del Norte	45	TD	NW 10
60-Hour Forecast 8:00 AM 03 November 2022	10.6	126.2	Over the coastal waters of Guiuan, Eastern Samar	-	LOW	NW 10

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signals currently in effect

Page 1 of 2

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HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

- Tomorrow evening through Wednesday: Light to moderate with at times heavy rains possible over Caraga, Eastern Visayas, and Davao Oriental.
- By Thursday: Light to moderate with at times heavy rains possible over Caraga, Davao Region, Northern Mindanao, Eastern and Central Visayas, and Bicol Region.
- Under these conditions, flooding and rain-induced landslides are possible, especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps and in localities with significant antecedent rainfall.

Severe Winds

Despite the weakening scenario within the forecast period, the hoisting of Tropical Cyclone Wind Signals is not ruled out over the eastern portion of Caraga and in some areas in Eastern Visayas tomorrow evening at the earliest. Per latest track and intensity forecast, the highest wind signal that will likely be hoisted is Wind Signal No. 1.

HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, under the influence of QUEENIE, moderate to rough seas (1.5 to 3.0 m) may prevail over the eastern seaboard of Mindanao. These conditions may be risky for those using small seacrafts. Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.

TRACK AND INTENSITY OUTLOOK

- Tropical Storm QUEENIE is forecast to track generally west northwestward to northwestward throughout the forecast period as it moves towards the Caraga-Eastern Visayas area.
- This tropical cyclone may weaken into a tropical depression tomorrow due to increasingly unfavorable conditions. Further weakening into a low pressure area is likely by Thursday, possibly earlier.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 5:00 AM tomorrow.

DOST-PAGASA

Page 2 of 2

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